

**RECEIVED  
CENTRAL FAX CENTER****OCT 27 2006****PATENT  
DON01 P-1149****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Group Art Unit : 2878  
Examiner : Brian J. Livcdalen  
Applicants : Brent J. Bos, Kenneth Schofield, Mark L. Larson and Niall R. Lynam  
Serial No. : 10/823,323  
Filed : April 13, 2004  
For : CONTROL SYSTEM INCLUDING AN IMAGING SENSOR

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Via Facsimile: 571-273-8300

Dear Sir:

**RESPONSE**

Responsive to the Final Office Action mailed June 27, 2006, the period for response being extended to October 27 via the enclosed petition and fee for a one month extension of time, Applicants wish to amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 12 of this paper.

**A Petition and Fee** for a one month extension of time is attached.

**A Request for Continued Examination** is attached.